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movement within the other and the inner catheter is usable as a plunger to remove clogs.

9. (Amended) A multi-component sealant applicator comprising:

a dual catheter for delivering sealant, each catheter communicating with one of a pair of fluid sealant agent sources;

a mixing volume within the catheter for mixing components of a multi-component sealant prior to discharge from a distal end of the catheter; and

a reciprocal drive mechanism proximally coupled with the dual catheter to move one catheter longitudinally with respect to the other.

10. (Amended) A multi-component sealant applicator comprising:

a dual catheter for delivering sealant, each catheter communicating with one of a pair of fluid sealant agent sources;

a mixing volume within the catheter for mixing components of a multi-component sealant prior to discharge from a distal end of the catheter; and

a reciprocal drive mechanism proximally coupled with the dual catheter to move one catheter longitudinally with respect to the other, the drive mechanism comprising a ratchet and pawl.

18. (Amended) A multi-component sealant applicator comprising:

a dual catheter for delivering sealant, each catheter communicating with one of a pair of fluid sealant agent sources, wherein the proximal ends of the catheter are coupled to sources of sealant components, one catheter being coupled through a flexible gasket allowing for relative movement of the catheters and providing a fluid seal; and

a mixing volume within the catheter for mixing components of a multi-component sealant prior to discharge from a distal end of the catheter.

19. (Amended) A method of applying a multi-component sealant through a catheter to anatomical surfaces, comprising:

flowing multiple sealant components through a longitudinally compartmented catheter; and

mixing the components within a distal end of the catheter immediately prior to discharge.

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